



ExaGrid® and Symantec NetBackup

From Box to First Backup in Under 30 Minutes

DATA SHEET



ExaGrid EX13000E Named
"Best in Class"



ExaGrid Wins
"Best Value for the Money"



InfoWorld.com Awards ExaGrid ES
"Technology of the Year - 2013"



ExaGrid Named
"Disk Backup Champion"



ExaGrid Recognized as "Top Emerging Vendor" in Customer Interest

ExaGrid and Symantec NetBackup: Simple, Quick, and Cost-Effective Disk-Based Backup and Recovery

Efficient disk-based backup requires close integration between the backup software and the disk device. That is the advantage delivered by the partnership between Symantec® and ExaGrid Systems. Together, Symantec and ExaGrid provide a cost-effective disk-based backup solution that scales to meet the needs of demanding enterprise environments.

Symantec NetBackup™ users may be surprised how quickly they can have their first backup running on the ExaGrid. Many ExaGrid customers take only a few seconds to configure and are fully operational within 30 minutes.

Scalability That Meets Your Business Needs without Costly "Forklift" Upgrades

With ExaGrid's grid-based architecture, each appliance in the system brings with it not only additional disk, but also additional memory, bandwidth, and processing power – all the elements needed to maintain high backup performance. This keeps your backup window short as your data grows, as growth is accommodated by simply adding additional appliances to the grid. There is no need to replace less powerful appliances with more powerful ones – no forklift upgrades – you simply add more appliances to the grid. You get the shortest possible backup times with the ability to easily keep those times short as your data grows over time.

Faster, More Reliable Backups and Restores

Moving from tape to a disk-based backup appliance from ExaGrid can significantly reduce backup times, helping customers stay within their backup window and avoiding the hassles and delays of backing up to tape. Restores are also much faster and easier, as ExaGrid's post-processing architecture keeps the most recent backup intact in non-deduplicated form, ready to be rapidly restored when needed.

You can also eliminate offsite tapes by having a copy of your backups offsite on disk using data deduplication to efficiently transfer the data. Achieve faster and more reliable recoveries in the event of primary backup failure or other type of disaster with minimal bandwidth utilized because only the changes traverse the WAN.

Easy to Install, Use, and Manage

With the combination of Symantec NetBackup and ExaGrid disk-based backup, you can eliminate the management hassles of tape and also avoid expensive, complex VTL-based solutions. The ExaGrid appliance fits easily into your backup environment behind your existing NetBackup backup server. Simply plug in the ExaGrid behind your backup server and point your NetBackup backups to the ExaGrid appliance via a NAS (CIFS or NFS) share, and you are ready to begin executing backups. Once installed, backup management is made simple with ExaGrid's intuitive management interface and reporting capabilities.



ExaGrid and Symantec NetBackup

Getting Started

It's a simple three-step process to point Symantec NetBackup backups to ExaGrid's "plug-and-play" disk-based backup system:

Step 1: Turn It On

ExaGrid is an appliance. No loading software, no complicated assembly. Simply unpack it, rack it, and turn it on.

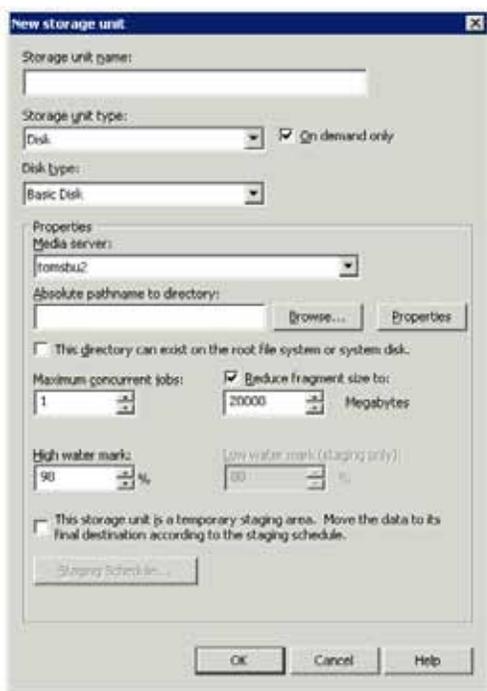
Step 2: Point and Click to Create a Share

Create share(s) on the ExaGrid system for Symantec NetBackup using ExaGrid's simple web interface. No installation or lengthy configuration process is required.



Step 3: Create or Redirect Backup Jobs

Using Symantec NetBackup, simply point the existing backup job(s) to the ExaGrid system's target share.



That's it for most installations. You may also choose to organize additional backups since the ExaGrid system is easily customized to fit your backup and business processes.

Symantec OpenStorage API

Symantec NetBackup customers can take advantage of ExaGrid's support of the Symantec



OpenStorage API. This integration offers customers a faster, more powerful, and more easily managed solution.

ExaGrid's support of the Symantec OpenStorage API provides seamless integration between NetBackup and the ExaGrid system, including:

- Unified control of and access to backup data stored on both local and remote ExaGrid systems via the ability to track replication of backup data to an offsite ExaGrid system from within NetBackup.
- ExaGrid integration with NetBackup Storage Lifecycle Policies, allowing NetBackup to manage the duplication of backup copies between local and remote ExaGrid systems and to tape. With NetBackup Auto Image Replication (AIR), the local and remote ExaGrid systems can belong to separate NetBackup master server domains.
- Improved ability to monitor replicated backup status from within NetBackup via integrated NetBackup reporting.
- Simplified disaster recovery via the ability to recover replicated backup data from an offsite ExaGrid system from within the NetBackup console.
- Shorter backup windows via OpenStorage data transfer optimization along with the combination of NetBackup media server load balancing and ExaGrid link balancing.

Customer Example

Concur is the leading provider of integrated travel and expense management solutions. Concur's easy-to-use Web-based and mobile solutions help companies and their employees control costs and save time. Concur's systems adapt to individual employee preferences and scale to meet the needs of companies from small to large. The company is based in Redmond, Washington with offices across North America, Europe and Asia Pacific.



"We've worked closely with ExaGrid on our backup infrastructure and have been extremely pleased with the product, customer support, and the company as a whole. The folks at ExaGrid go the extra mile, and we consider them to be a trusted partner."

- Sean Graver, Storage Architect